

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 81,690				<b>PRIMARY CARE</b>		<b>Activities Reported</b>		<b>Per</b>
Percent Female 48.4				<u>Specialities</u> <u>Physicians</u>		<b>Number</b>		<b>10,000</b>
Population per square mile 93				Internal Medicine 10		<b>Public Health Nursing</b>		
Rank in state 21				General Practice 2		Total clients	595	73
( 1=highest population density,				Obstetrics and		Total visits	1,308	160
72=lowest population density.)				Gynecology 4		Visits: Reason for		
				Pediatrics 2		Gen hlth promotion	292	36
				<u>Family Practice</u> 23		Infant/child hlth	228	28
				Total 41		Infectious & parasitic	68	8
						Circulatory	24	3
						Prenatal	169	21
						Postpartum	100	12
						<b>WIC Participants</b>		
							1,779	218
						<b>Clinic Visits</b>		
						Immunization	6,811	834
						Blood pressure	5,455	668
							452	55
						<b>Environmental Contacts</b>		
						Env hazards	58	7
						Public health nuisance	74	9
						<b>School Health</b>		
						Vision screenings	.	.
						Hearing screenings	.	.
						<b>Health Education</b>		
						Community sessions	.	.
						Community attendance	.	.
						School sessions	.	.
						School attendance	.	.
						<b>Staffing - FTEs</b>		
						Total staff	10	1.3
						Administrators	1	0.1
						Public health nurses	4	0.5
						Public health aides	2	0.3
						Environmental specialists	.	.
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
								<b>Per</b>
								<b>Amount Capita</b>
						Total funding	\$563,223	\$6.89
						Local taxes	\$270,685	\$3.31

Total 1996 Population Est 81,690  
Percent Female 48.4  
  
Population per square mile 93  
Rank in state 21  
( 1=highest population density,  
72=lowest population density.)

Age	Female	Male	Total
0-14	8,300	8,790	17,090
15-19	2,900	3,140	6,040
20-24	2,210	2,540	4,750
25-29	2,160	2,850	5,010
30-34	2,840	3,560	6,400
35-39	3,230	4,120	7,350
40-44	2,950	3,650	6,600
45-54	4,600	5,110	9,710
55-64	3,450	3,400	6,850
65-74	3,220	2,840	6,050
75-84	2,450	1,720	4,170
85+	1,190	490	1,670
Total	39,510	42,170	81,690

Age	Female	Male	Total
0-17	10,120	10,740	20,860
18-44	14,480	17,900	32,380
45-64	8,050	8,500	16,550
65+	6,860	5,030	11,890
Total	39,510	42,170	81,690

<b>PRIMARY CARE</b>	
<u>Specialities</u>	<u>Physicians</u>
Internal Medicine	10
General Practice	2
Obstetrics and	
Gynecology	4
Pediatrics	2
<u>Family Practice</u>	<u>23</u>
Total	41

Note: These are the numbers of practicing physicians. A large proportion may not provide patient care on a full time basis.

----- L O N G T E R M C A R E -----

<b>Community Options and MA Waiver Programs</b>		
	<u># Clients</u>	<u>Costs</u>
COP	61	\$482,590
MA Waivers		
CIP1A	10	\$128,130
CIP1B	51	\$247,020
CIP2	15	\$53,870
COP-W	64	\$132,400
CSLA	.	.
Brain Inj	1	\$9,770
Total COP/Wvrs	184	\$1,053,780

\$40,580 of the above Waiver costs was paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

<b>Home Health Agencies</b>	4
Patients	1,665
Patients per 10,000 pop	204
<b>Nursing Homes</b>	10
Licensed beds	1,151
Occupancy rate (percent)	91.7%
Residents on 12/31/96	1,067
Residents aged 65 or older	
per 1,000 population	79

Note: Average wage is based on place of work, not place of residence.

Average wage for jobs covered by Unemployment Compensation \$24,637

<u>Labor Force Estimates</u>	<u>Annual Average</u>
Civilian labor force	47,388
Number employed	46,045
Number unemployed	1,343
Unemployment rate	2.8%

## N A T A L I T Y

<b>TOTAL LIVE BIRTHS</b>	976
Crude Live Birth Rate	11.9
General Fertility Rate	59.9
Live births with reported congenital anomalies	19 2.0%

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	35	4
Forceps	29	3
Other vaginal	745	76
Primary cesarean	87	9
Repeat cesarean	80	8
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	9	0.9
1,500-2,499 gm	37	3.8
2,500+ gm	930	95.3
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	366	38
Second	332	34
Third	177	18
Fourth or higher	101	10
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	849	87
2nd trimester	110	11
3rd trimester	15	2
No visits	2	<1
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	2	<1
1-4 visits	7	<1
5-9 visits	138	14
10-12 visits	470	48
13+ visits	356	36
Unknown	3	<1

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	743	76
Not married	233	24
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	3	<1
Some high school	108	11
High school	437	45
Some college	267	27
College graduate	161	16
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	197	20
Nonsmoker	779	80
Unknown	0	0

<b>Race of Mother</b>	<b>Total Births</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
White	961	98	45	4.7	839	87	106	11	16	2
Black	3	<1	*	.	*	.	*	.	*	.
Other	12	1	1	8.3	9	75	3	25	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

<b>Age of Mother</b>	<b>Fertility</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Rate</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
<15	0	--	.	.	.	.	.	.	.	.
15-17	33	18	4	12.1	21	64	11	33	1	3
18-19	62	57	5	8.1	49	79	10	16	3	5
20-24	223	101	12	5.4	186	83	30	13	7	3
25-29	360	166	13	3.6	330	92	27	8	3	<1
30-34	212	75	7	3.3	189	89	21	10	2	<1
35-39	71	22	3	4.2	60	85	10	14	1	1
40+	15	.	2	13.3	14	93	1	7	.	.
Unknown	0	--	.	.	.	.	.	.	.	.

**Teenage Births**

95 33

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	14
Giardiasis	34
Hepatitis Type A	<5
Hepatitis Type B*	14
Hepatitis NANB/C**	<5
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	14
Shigellosis	0
Tuberculosis	<5

\* Includes HBV carriers

\*\* Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	122
Genital Herpes	22
Gonorrhea	14
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	31

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	19,456
Non-compliant	95
Percent Compliant	99.5

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

<b>TOTAL DEATHS</b>	764
Crude Death Rate	935

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	.	.
15-19	5	.
20-34	13	.
35-54	54	228
55-64	66	964
65-74	131	2,166
75-84	249	5,972
85+	235	14,049

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	10	.
Neonatal	6	.
Post-neonatal	4	.
Unknown	.	.

Race of Mother

White	10	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	4	.
1,500-2,499 gm	1	.
2,500+ gm	5	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	13	.
Neonatal	6	.
Fetal	7	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	262	321
Coronary heart disease	202	247
Cancer (total)	171	209
Lung	40	49
Colorectal	21	26
Female breast	15	.*
Cerebrovascular Disease	61	75
Chron Obstr Pulmonary	30	37
Pneumonia & Influenza	20	24
Injuries	26	32
Motor vehicle	18	.
Diabetes	13	.
Infectious & Parasitic	8	.
Suicide	7	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	8	.
Both Mentioned	.	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	735	20
Alcohol-Related	119	8
With Citation:		
For OWI	73	1
For Speeding	69	0
Motorcyclist	29	4
Bicyclist	8	0
Pedestrian	12	0

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	811	9.9	4.8	\$10,613	\$105
<18	67	3.2	3.5	\$8,523	\$27
18-44	223	6.9	4.1	\$10,239	\$71
45-64	173	10.5	4.7	\$10,362	\$108
65+	348	29.3	5.5	\$11,380	\$333
<b>Injury: Hip Fracture</b>					
Total	121	1.5	6.0	\$12,722	\$19
65+	113	9.5	6.0	\$12,695	\$121
<b>Injury: Poisonings</b>					
Total	64	0.8	2.4	\$3,516	\$3
18-44	44	1.4	2.2	\$3,489	\$5
<b>Psychiatric</b>					
Total	443	5.4	11.9	\$7,641	\$41
<18	91	4.4	15.3	\$10,809	\$47
18-44	187	5.8	9.4	\$5,378	\$31
45-64	81	4.9	16.9	\$9,464	\$46
65+	84	7.1	9.3	\$7,491	\$53
<b>Coronary Heart Disease</b>					
Total	663	8.1	4.6	\$15,110	\$123
45-64	237	14.3	3.9	\$14,184	\$203
65+	402	33.8	5.1	\$15,846	\$536
<b>Malignant Neoplasms (Cancers): All</b>					
Total	325	4.0	6.4	\$12,877	\$51
18-44	35	1.1	5.0	\$10,827	\$12
45-64	97	5.9	5.7	\$12,286	\$72
65+	186	15.6	7.0	\$13,102	\$205
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	38	1.0	1.9	\$5,683	\$5
<b>Neoplasms: Colo-rectal</b>					
Total	49	0.6	9.2	\$18,099	\$11
65+	37	3.1	9.4	\$18,488	\$58
<b>Neoplasms: Lung</b>					
Total	40	0.5	6.1	\$11,215	\$5
<b>Diabetes</b>					
Total	110	1.3	4.6	\$7,096	\$10
65+	41	3.4	5.2	\$7,337	\$25

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	152	1.9	3.9	\$3,188	\$6
18-44	96	3.0	4.0	\$2,886	\$9
45-64	41	2.5	3.8	\$3,956	\$10
<b>Pneumonia and Influenza</b>					
Total	282	3.5	4.3	\$6,268	\$22
<18	38	1.8	2.6	\$3,935	\$7
45-64	48	2.9	4.0	\$6,115	\$18
65+	174	14.6	4.9	\$6,997	\$102
<b>Cerebrovascular Disease</b>					
Total	219	2.7	4.8	\$8,808	\$24
45-64	29	1.8	5.9	\$13,279	\$23
65+	178	15.0	4.5	\$7,726	\$116
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	176	2.2	3.9	\$5,553	\$12
<18	31	1.5	2.8	\$4,082	\$6
18-44	34	1.1	2.6	\$3,729	\$4
45-64	26	1.6	4.2	\$6,491	\$10
65+	85	7.1	4.6	\$6,531	\$47
<b>Drug-Related</b>					
Total	26	0.3	6.8	\$4,373	\$1
18-44	14	.	.	.	.
<b>Total Hospitalizations</b>					
Total	9,773	119.6	4.2	\$7,413	\$887
<18	1,768	84.7	3.1	\$3,642	\$309
18-44	2,707	83.6	3.3	\$5,559	\$465
45-64	1,693	102.3	4.6	\$9,748	\$997
65+	3,605	303.2	5.2	\$9,558	\$2,898

## ---P R E V E N T A B L E H O S P I T A L I Z A T I O N S \* ---

Total	1,370	16.8	4.4	\$6,246	\$105
<18	189	9.1	3.0	\$3,387	\$31
18-44	183	5.7	3.5	\$5,830	\$33
45-64	223	13.5	4.6	\$7,236	\$97
65+	775	65.2	4.9	\$6,756	\$440

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization